CLAIMS

1. A drive arrangement for connection between a prime mover and a driven component, the drive arrangement including a first shaft which is connected for rotatably driving the driven component, a second shaft which is connected for rotation by the prime mover, a first drive transfer system which is connected to the first and second shafts, a second drive transfer system which is connected to the first and second shafts, the first drive transfer system including a first variable drive member which is selected from a one-way drive mechanism and a first clutch and which is connected to one of the first and second shafts, a first fixed drive member which is connected to the other of the first and second shafts, and a first endless flexible member which transfers rotational drive between the first variable drive member and the first fixed drive member, and the second drive transfer system including a second clutch which is connected to one of the first and second shafts, a second fixed drive member which is connected to the other of the first and second shafts, and a second endless flexible member which transfers rotational drive between the second clutch and the second fixed drive member.

2. A drive arrangement according to claim 2 which includes a centrifugal clutch between the prime mover and the second shaft.

3. A drive arrangement according to claim 1 or 2 wherein the first shaft is parallel to and spaced from the second shaft.

4. A drive arrangement according to claim 1, 2 or 3 wherein the one-way drive mechanism includes a one-way bearing or a ratchet.

5. A drive arrangement according to any one of claims 1 to 4 wherein the first endless flexible member is a ribbed belt which passes over first and second pulleys engaged respectively with the first variable drive member and the first clutch.

6. A drive arrangement according to any one of claims 1 to 5 wherein the second endless flexible member is a ribbed belt which passes over third and fourth pulleys engaged respectively with the second clutch and the second fixed drive member.

7. A drive arrangement according to any one of claims 1 to 6 wherein the first and second drive transfer systems are connected, spaced apart from each other, to the first and second shafts.

8. A drive arrangement according to any one of claims 1 to 7 in combination with supporting structure to which the first and second shafts are mounted and which allows limited relative movement of the first shaft towards or away from the second shaft thereby to adjust tensions in the first and second endless flexible members.

9. A vehicle which includes a drive arrangement according to any one of claims 1 to 8, a prime mover connected to drive the second shaft, a wheel and a third endless flexible member which transfers rotational drive from the first shaft to the wheel.

10. A vehicle according to claim 9 wherein the drive arrangement is movable to a limited extent relatively to the wheel thereby to adjust tension in the third endless flexible member.

11. A drive arrangement which includes a first drive transfer system which transfers rotational drive, in a first rotational sense and at a first speed ratio, from a prime mover to a final drive system, and which allows the final drive system to rotate in the first rotational sense independently of the prime mover, a second drive transfer system and an actuator which is operable to enable the second drive transfer system to transfer rotational drive, in the first rotational sense and at a second speed ratio which is greater than the first speed ratio, from the prime mover to the final drive system, and to disable the second drive transfer system from transferring rotational drive from the prime mover to the final drive system.

12. A drive arrangement according to claim 11 wherein the first drive transfer system includes a one-way drive mechanism.

13. A drive arrangement according to claim 12 wherein the one-way drive mechanism is a one-way bearing.

14. A drive arrangement according to claim 11, 12, or 13 wherein the second drive transfer system includes a clutch which is actuable by the actuator to enable or disable the second drive transfer system

15. A vehicle which includes a prime mover, a driven wheel, a final drive system for imparting drive to the driven wheel, and a drive arrangement according to any one of claims 11 to 14 which is connected to the prime mover and the final drive system.

16. A vehicle which includes a wheel, a prime mover, a drive arrangement which has a shaft which is connected to the prime mover and an output drive member, and an endless flexible member which transfers rotational drive from the output drive member to the wheel, and wherein the drive arrangement is movable to a limited extent to adjust the tension in the endless flexible member.

17. A vehicle according to claim 16 wherein the endless flexible member is a belt and the output drive member is a pulley.

18. A vehicle according to claim 16 or 17 wherein the drive arrangement is pivotally movable about the shaft to adjust the tension in the endless flexible member.